

Medical Billing and Coding



About this program

Digital health core

DeVry University's Digital Health Core is designed to help students develop a set of interdisciplinary skills for today's evolving health information field. Courses explore principles used throughout the healthcare ecosystem, exposing students to essential topics related to medical terminology, compliance, ethics, electronic medical records, patient privacy, and the digital and data-driven technologies that support healthcare delivery, including foundational concepts related to the use of artificial intelligence in healthcare settings.

Is this program for you?

Interested in working with medical records and assisting healthcare facilities in achieving operational efficiencies? Explore a career in this growing field of health services¹ by pursuing your interest in medical billing and coding.

A program to fuel your future

The program is designed to teach students the basic coding skills needed to learn:

- How to capture digital health information using coding and chart management software
- Medical terminology and health records related to healthcare
- How to accurately record, register, submit and track patient information.

Career opportunities

Graduates of DeVry University's Medical Billing and Coding certificate program may consider careers including, but not limited to, the following:

- Medical Coder
- Medical Coding Specialist
- Outpatient Coder
- Physician Practice Coders
- Certified Professional Coders
- Coding Auditors
- Risk Adjustment Coders

Quick facts

31
Credit Hours

minimum credit hours
required for graduation

10
Courses

7%
Growth

nationally from 2024-2034
for employment of Medical
Records Specialists¹

CPC exam preparation

DeVry offers certification preparation to help students prepare to pursue AAPC's Certified Professional Coder (CPC) exam. Eligible students receive a complimentary voucher for one exam attempt to support them in the attainment of this credential.²

Complimentary practicum course

Put your professional skills into practice with our Coding Practicum and Review course, HIT254.³ Upon completion of this course – provided at no tuition expense – eligible students receive a complimentary AAPC student membership, a tool that provides career resources to assist you in your career journey.

³HIT254 is provided at no tuition charge. Student will still be responsible for fees pertaining to the course such as course resources and e-books.

Accelerate on your schedule

Minimum completion time⁴

10 months



OR

Normal completion time⁵

1 year 2 months



Choose the schedule that best fits your goals and commitments. You can earn your **Undergraduate Certificate** in as few as **10 months**. Or, follow a normal schedule and complete your program in 1 year and 2 months.

⁴ Minimum completion time does not include breaks and assumes 3 semesters of year-round, full-time enrollment in 6-13 credit hours a semester per 12-month period.

⁵ Normal completion time includes breaks and assumes 2 semesters of enrollment in 6-13 credit hours per semester per 12-month period.

¹ <https://www.bls.gov/ooh/healthcare/medical-records-and-health-information-technicians.htm>. Growth projected on a national level. Local growth may vary. BLS projections are not specific to DeVry University students or graduates and may include earners at all stages of their career and not just entry level.

² Graduates of DeVry's Medical Billing and Coding certificate program receive a CPC credential with an "A" (Apprentice) designation until AAPC experience requirements are met. Completion of DeVry's MBC program satisfies one year of the required experience through qualifying coursework; one additional year of verified coding experience and submission of documentation to AAPC are required to remove the "A" designation.

Undergraduate Certificate / Health Medical Billing and Coding

Program

31
credit hours

Natural sciences

BIOS105 Fundamentals of Human Anatomy and Physiology

Digital health core

HIT111 Basic Medical Terminology
HIT125 Electronic Health Records and Digital Health
HIT223 Medical Ethics, Compliance and Patient Privacy
HIT235 Health Insurance Billing and Reimbursement

Medical coding

HIT206 CPT Coding with Application
HIT214 ICD-10-CM with Application
HIT218 Advanced Medical Coding with AI Resources

Personal and professional development

HIT101 Professional Skills for Healthcare
HIT254 Coding Practicum and Review

What you'll learn

Natural sciences

- Understand the human body structure and functions

Digital health core

- Learn medical terminology to read and understand medical documentation
- Review medical data to ensure quality and integrity
- Audit records to ensure compliance with standards
- Examine legal and regulatory issues in healthcare
- Study US healthcare delivery systems and processes
- Explore healthcare reimbursement and payment methodologies

Medical coding

- Apply current procedural terminology codes for physician services and hospital outpatient procedure coding
- Study the principles and guidelines for using the International Classification of Diseases system to code diagnoses and procedures
- Review core learning domains and prepare to pursue industry certification
- Apply medical coding knowledge to complex case studies

Personal and professional development

- Reinforce aptitude in CPT, ICD-10-CM and HCPCS code sets as well as record abstraction, medical terminology, anatomy, and physiology
- Prepare to sit for AAPC's Certified Professional Coder (CPC) certification exam

Earn a credential at every step



How do credentials stack?

When you earn an Undergraduate Certificate in Medical Billing and Coding, eligible courses you complete in the program apply to our Associate Degree in Health Information Technology with Health Information specialization. When you complete the associate degree program, applicable coursework stacks into our Bachelor's in Technical Management Degree with specialization in Health Information Management. Build your confidence – and your resume – when you start your journey at DeVry.⁶

⁶Total figures displayed represent the minimum credit hours required for graduation. Additional coursework may be necessary to complete program requirements. At the time of application to the next credential level, an evaluation of qualifying credits will occur and the most beneficial outcome will be applied. Future programmatic changes could impact the application of credits to a future program. Refer to the [academic catalog](#) for details.